

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	97	("6397329" "6044462" "5717757" "5745574" "5687235" "6327578" "6233565" "6108788" "6299062" "5796841" "6125349" "6134328" "5903882" "6233341" "6247127" "5903721" "5666416" "5960083" "5717758" "5793868" "6097811" "6226743" "6226743" "6292893" "6301659" "6766450" "5982898" "6301658" "6715073" "6836554" "6763459" "6256741" "6202159" "6353812" "6490679" "5748735" "6385728" "6314521" "5606617" "6324645" "6353886" "6438690" "6892303" "5535276" "6148404" "6789189" "6351812" "6636975" "6792531" "6275941").pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 15:59
S2	93	S1 and @ad<"20010628"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 16:00
S3	61	S2 and (time or week or minute or second or hour or month or period)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 16:54
S4	17	S3 and (credit\$3 or refund\$3)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 09:58
S5	5587	(705/32,52,37,418.ccls.) or (713/158,169,178,155-156,150.ccls. ) or (380/280,286,277-279.ccls.)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 09:59
S6	3093	S5 and @ad<"20010628"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 09:59

S7	598	S6 and ((unused or "not used" or remain\$3) with (time or hour or minute or second or period or month))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 16:55
S8	268	S7 and (credit\$3 or refund\$3)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 10:02
S9	16917	(time or week or minute or second or hour or month or period) with (refund\$3 or credit\$3)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 16:54
S10	8593	S9 and @ad<"20010628"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 16:54
S11	2214	S10 and ((unused or "not used" or remain\$3) with (time or hour or minute or second or period or month))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 16:55
S12	1159	S11 and (assert\$3 or verif\$7 or certificate)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 16:55
S13	833	S12 and (key)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 16:56
S14	65	S13 and (unallocated or bulk or reserve) with (time or lifetime or second or minute or period or month or day)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 16:57

File 347:JAPIO Nov 1976-2005/Feb(Updated 050606)

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File 350:Derwent WPIX 1963-2005/UD,UM &UP=200544

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Set	Items	Description
S1	19376	CERTIFICATE? ? OR TOKEN? ?
S2	6791	TIME(10N) (PURCHAS??? OR BUY? ? OR BUYING OR BOUGHT OR PAY?- ?? OR PAID? ? OR SELL? ? OR SELLING OR SOLD)
S3	118514	TIME(10N) (WITHDRAW? OR USE OR USES OR UTILIZ? OR UTILIS? OR SPEND??? OR SPENT OR DISBURS? OR PAYOUT OR PAY???())OUT OR SU- BTRACT? OR DEDUCT? OR DISPENS??? OR DOLE? ? OR DOLING OR METE OR METES OR METED OR METING)
S4	33635	(TIME OR LIFETIME OR MINUTE? ? OR HOUR? ? OR DAY? ?) (5N) (L- EFT()OVER OR LEFTOVER OR REMAIN??? OR UNUSED OR ("NOT" OR T) (- 1W) (USE OR USED) OR EXTRA OR SURPLUS OR OUTSTANDING OR ADDITI- ONAL OR SPARE OR EXCESS)
S5	7	S1 AND S2:S3 AND S4
S6	107969	TIME(10N) (ACQUIR??? OR ACQUISITION OR OBTAIN???)
S7	4	S1 AND S6 AND S4
S8	10	S5 OR S7

File 348:EUROPEAN PATENTS 1978-2005/Jun W04

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File 349:PCT FULLTEXT 1979-2005/UB=20050707,UT=20050630

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S1	23846	CERTIFICATE? ? OR TOKEN? ?
S2	14309	TIME(10N) (PURCHAS??? OR BUY? ? OR BUYING OR BOUGHT OR PAY?- ?? OR PAID? ? OR SELL? ? OR SELLING OR SOLD)
S3	181943	TIME(10N) (WITHDRAW? OR USE OR USES OR UTILIZ? OR UTILIS? OR SPEND??? OR SPENT OR DISBURS? OR PAYOUT OR PAY???())OUT OR SU- BTRACT? OR DEDUCT? OR DISPENS??? OR DOLE? ? OR DOLING OR METE OR METES OR METED OR METING)
S4	151030	(TIME OR LIFETIME OR MINUTE? ? OR HOUR? ? OR DAY? ?) (5N) (L- EFT()OVER OR LEFTOVER OR REMAIN??? OR UNUSED OR ("NOT" OR T) (- 1W) (USE OR USED) OR EXTRA OR SURPLUS OR OUTSTANDING OR ADDITI- ONAL OR SPARE OR EXCESS)
S5	113362	TIME(10N) (ACQUIR??? OR ACQUISITION OR OBTAIN???)
S6	122	S1(50N) (S2:S3 OR S5) (50N)S4
S7	133	S4(10N)S1
S8	29	S7(50N) (S2:S3 OR S5)
S9	29	IDPAT (sorted in duplicate/non-duplicate order)

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S1	45156	CERTIFICATE? ? OR TOKEN? ?
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S3	266165	TIME(10N) (WITHDRAW? OR USE OR USES OR UTILIZ? OR UTILIS? OR SPEND??? OR SPENT OR DISBURS? OR PAYOUT OR PAY???()) OUT OR SU- BTRACT? OR DEDUCT? OR DISPENS??? OR DOLE? ? OR DOLING OR METE OR METES OR METED OR METING)
S4	91434	(TIME OR LIFETIME OR MINUTE? ? OR HOUR? ? OR DAY? ?) (5N) (L- EFT() OVER OR LEFTOVER OR REMAIN??? OR UNUSED OR ("NOT" OR T) (- 1W) (USE OR USED) OR EXTRA OR SURPLUS OR OUTSTANDING OR ADDITI- ONAL OR SPARE OR EXCESS)
S5	31	S1 AND S2: S3 AND S4
S6	21	RD (unique items)

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S1	607490	CERTIFICATE? ? OR TOKEN? ?
S2	1003200	TIME(10N) (PURCHAS??? OR BUY? ? OR BUYING OR BOUGHT OR PAY?- ?? OR PAID? ? OR SELL? ? OR SELLING OR SOLD OR ACQUIR??? OR A- CQUISITION OR OBTAIN???)
S3	1058725	TIME(10N) (WITHDRAW? OR USE OR USES OR UTILIZ? OR UTILIS? OR SPEND??? OR SPENT OR DISBURS? OR PAYOUT OR PAY???())OUT OR SU- BTRACT? OR DEDUCT? OR DISPENS??? OR DOLE? ? OR DOLING OR METE OR METES OR METED OR METING)
S4	485748	(TIME OR LIFETIME OR MINUTE? ? OR HOUR? ? OR DAY? ?) (5N) (L- EFT()OVER OR LEFTOVER OR REMAIN??? OR UNUSED OR ("NOT" OR T) (- 1W) (USE OR USED) OR EXTRA OR SURPLUS OR OUTSTANDING OR ADDITI- ONAL OR SPARE OR EXCESS)
S5	537	S1(50N)S2:S3(50N)S4
S6	847	S1(10N)S4
S7	57	S2:S3(50N)S6
S8	43	RD (unique items)
S9	35	S8 NOT PY=2002:2005


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International Symposium on  
2-4 May 2001 Page(s):298 - 305  
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- ☐ 2. **Performance evaluation of four field buses**  
Rubio Benito, M.D.; Fuertes, J.M.; Kahoraho, E.; Perez Arzoz, N.;  
Emerging Technologies and Factory Automation, 1999. Proceedings. ETFA '99. 1999  
International Conference on  
Volume 2, 18-21 Oct. 1999 Page(s):881 - 890 vol.2  
[AbstractPlus](#) | Full Text: [PDF](#)(768 KB) IEEE CNF

- ☐ 3. **Stochastic p-timed Petri nets and their use for traffic queue estimation**  
Farges, J.L.; Gallego, J.L.;  
Systems, Man, and Cybernetics, 1999. IEEE SMC '99 Conference Proceedings. 1999  
Conference on  
Volume 1, 12-15 Oct. 1999 Page(s):829 - 834 vol.1  
[AbstractPlus](#) | Full Text: [PDF](#)(496 KB) IEEE CNF

- ☐ 4. **An adaptive token release mechanism for high performance ring networks**  
Khalil, K.M.;  
System Sciences, 1991. Proceedings of the Twenty-Fourth Annual Hawaii International  
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- ☐ 5. **An end-to-end qos architecture for mobile hosts**  
Le Grand, G.; Horlait, E.;  
Parallel and Distributed Processing Symposium., Proceedings 15th International  
23-27 April 2001 Page(s):1993 - 2000  
[AbstractPlus](#) | Full Text: [PDF](#)(152 KB) IEEE CNF

- ☐ 6. **IEEE Standard for Local and metropolitan area networks Port-Based Network Access**  
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2004 Page(s):0\_1 - 169  
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- 1 Use of nested certificates for efficient, dynamic, and trust preserving public key infrastructure 100%

Albert Levi , M. Ufuk Caglayan , Cetin K. Koc

**ACM Transactions on Information and System Security (TISSEC)** February 2004  
Volume 7 Issue 1

Certification is a common mechanism for authentic public key distribution. In order to obtain a public key, verifiers need to extract a certificate path from a network of certificates, which is called public key infrastructure (PKI), and verify the certificates on this path recursively. This is classical methodology. Nested certification is a novel methodology for efficient certificate path verification. Basic idea is to issue special certificates (called nested certificates) for other certifica ...

- 2 Self-stabilizing symmetry breaking in constant-space (extended abstract) 99%

Alain Mayer , Yoram Ofek , Rafail Ostrovsky , Moti Yung

**Proceedings of the twenty-fourth annual ACM symposium on Theory of computing** July 1992

We investigate the problem of self-stabilizing round-robin token management scheme on an anonymous bidirectional ring of identical processors, where each processor is an asynchronous probabilistic (coin-flipping) finite state machine which sends and receives messages. We show that the solution to this problem is equivalent to symmetry breaking (i.e., leader election). Requiring only constant-size messages and message-passing model has practical implications: our solution can be implemented ...